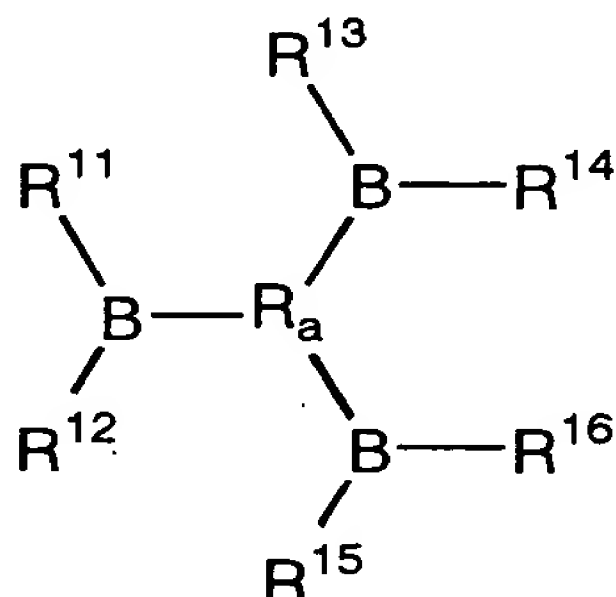


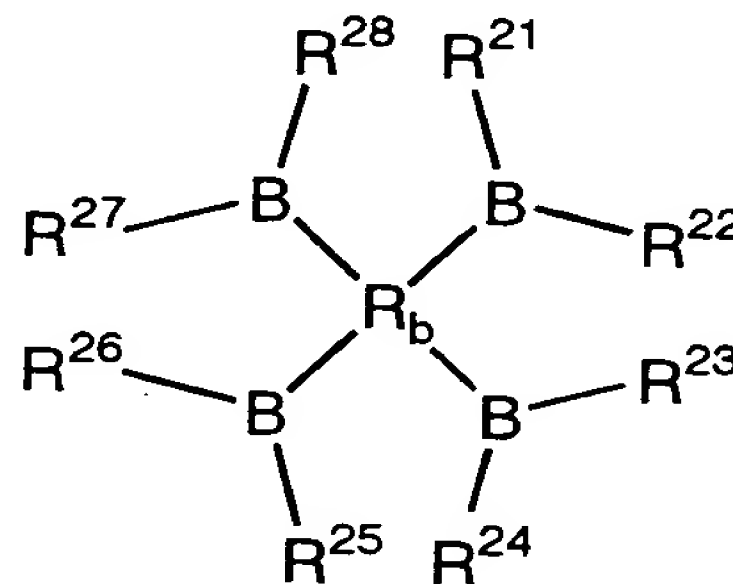
ABSTRACT

Provided are a polymeric electrolyte or a nonaqueous electrolyte that can improve a transport rate of charge carrier ions by adding a compound having boron atoms in the structure, preferably one or more selected from the group consisting of compounds represented by the following general formulas (1) to (4), and an electric device such as a cell or the like using the same.

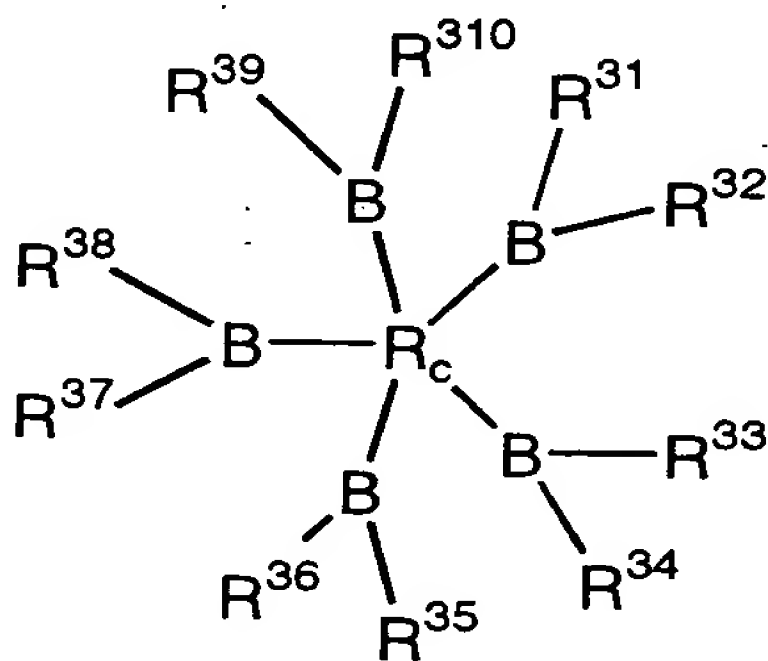
general formula (1)



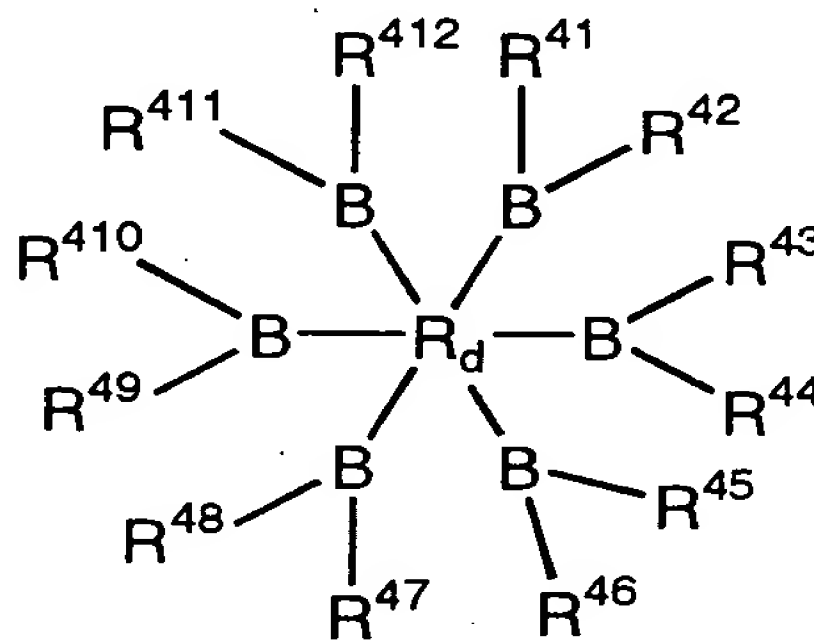
general formula (2)



general formula (3)



general formula (4)



wherein

$R^{11}, R^{12}, R^{13}, R^{14}, R^{15}, R^{16}, R^{21}, R^{22}, R^{23}, R^{24}, R^{25}, R^{26}, R^{27},$

$R^{28}, R^{31}, R^{32}, R^{33}, R^{34}, R^{35}, R^{36}, R^{37}, R^{38}, R^{39}, R^{310}, R^{41}, R^{42},$
 $R^{43}, R^{44}, R^{45}, R^{46}, R^{47}, R^{48}, R^{49}, R^{410}, R^{411}$ and R^{412} each
represent a hydrogen atom, a halogen atom or a monovalent
group, or represent groups bound to each other to form
a ring, and Ra, Rb, Rc and Rd each represent a group
having a site capable of being bound to boron atoms which
are the same or different.